

PTO/SB/51 (12/97)

Approved for use through 9/30/00. OMB 0651-0033

patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REISSUE APPLICATION DECLARATION BY THE INVENTORDocket Number (Optional)
P54562RE

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 6,025,823, granted on 15 February 2000, and for which a reissue patent is sought on the invention entitled COLOR CURVE CONTROL CIRCUIT AND METHOD.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations § 1.56. I hereby claim foreign priority benefits under Title 35, U.S. Code § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, or § 119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

20847/1996Republic of KOREA11 June 1996

Priority Claimed:

Yes [X] No []

(Application Number)

(Country)

(Day/Month/Year filed)

the specification of which

☒ is attached hereto.☐ was filed on _____ As reissue application number ____/____And was amended on _____
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

- ☒ by reason of a defective specification or drawings.
- ☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.
- ☒ by reason of other errors.

At least one error upon which reissue is based is described as follows:

Pursuant to 37 C.F.R. § 1.175, the Applicant believes the original patent to be wholly or partly inoperative or invalid by reason of a defective specification or drawings, and by reason of the patentee claiming more or less than the patentee had the right to claim in the patent.

By way of an example, none of apparatus claims 1 through 8 provide broad definition of any of Applicant's disclosed processes. Accordingly, independent method claims 9, 12, 13, 15, and 16 broadly define Applicant's disclosed processes in terms of a combination of steps including the color temperatures and gain and cut-off values. Moreover, neither of Applicant's apparatus claims 1 or 5 broadly defined Applicant's control circuit; Accordingly, apparatus claim 39 is presented to broadly define the control circuit in terms of the combination of the input unit and microcomputer. As presented, claims 9 through 73 remedy the foregoing errors and correct the inoperativeness and defectiveness by providing a broader coverage of Applicant's disclosed invention.

All of errors being corrected in this reissue application arose without any deceptive intention on the part of the Applicant.

(Page 1)

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)
P54562RE

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name(s): Robert E. BushnellRegistration Number: 27,774

Correspondence Address: Direct all communication about the application to:

☐ Customer Number

Type Customer Number Here

Place Customer Number.

Bar Code Label Here

OR

☐ Firm or individual Name

ROBERT E. BUSHNELL and Law Firm

Address

1522 K Street, N.W., Suite 300,

City

Washington

State

D.C.

ZIP

20005-1202

Country

U.S.A.

Telephone

(202) 408-9040

Fax

(202) 289-7100

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

CHUN-GEUN CHOI

Inventor's signature

Chun Geun CHOI

Residence:

176, Mactan 1-dong, Paldal-gu, Suwon-si,
Kyungki-do, Republic of Korea

Date

2002. 2. 8

Post Office Address:

Same as above

Citizenship:

Republic of Korea

Full name of sole or first inventor (given name, family name)

Inventor's signature

Residence

Date

Post Office Address

Citizenship

☐ Additional joint inventors are named on separately numbered sheets attached hereto.

REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)

P54562RE

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 6,025,823, granted on 15 February 2000, and for which a reissue patent is sought on the invention entitled COLOR CURVE CONTROL CIRCUIT AND METHOD.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations § 1.56. I hereby claim foreign priority benefits under Title 35, U.S. Code § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, or § 119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>20847/1996</u>	<u>Republic of KOREA</u>	<u>11 June 1996</u>	Priority Claimed:
(Application Number)	(Country)	(Day/Month/Year filed)	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>]

the specification of which

☒ is attached hereto.

☐ was filed on _____ As reissue application number ____/____

And was amended on _____
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

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- ☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.
- ☒ by reason of other errors.

At least one error upon which reissue is based is described as follows:

Pursuant to 37 C.F.R. § 1.175, the Applicant believes the original patent to be wholly or partly inoperative or invalid by reason of a defective specification or drawings, and by reason of the patentee claiming more or less than the patentee had the right to claim in the patent.

By way of an example, none of apparatus claims 1 through 8 provide broad definition of any of Applicant's disclosed processes. Accordingly, independent method claims 9, 12, 13, 15, and 16 broadly define Applicant's disclosed processes in terms of a combination of steps including the color temperatures and gain and cut-off values. Moreover, neither of Applicant's apparatus claims 1 or 5 broadly defined Applicant's control circuit; Accordingly, apparatus claim 39 is presented to broadly define the control circuit in terms of the combination of the input unit and microcomputer. As presented, claims 9 through 73 remedy the foregoing errors and correct the inoperativeness and defectiveness by providing a broader coverage of Applicant's disclosed invention.

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[Page 1]

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)

P54562RE

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Name(s): Robert E. BushnellRegistration Number: 27,774

Correspondence Address: Direct all communication about the application to:

☐ Customer Number*Type Customer Number Here**Place Customer Number,***OR***Bar Code Label Here*☐ Firm or individual Name

ROBERT E. BUSHNELL and Law Firm

Address

1522 K Street, N.W., Suite 300,

City

Washington

State

D.C.

ZIP

20005-1202

Country

U.S.A.

Telephone

(202) 408-9040

Fax

(202) 289-7100

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

CHUN-GEUN CHOI

Inventor's signature

Residence:

176, Maetan 1-dong, Paldal-gu, Suwon-si,
Kyungki-do, Republic of Korea

Date

Post Office Address:

Same as above

Citizenship:

Republic of Korea

Full name of sole or first inventor (given name, family name)

Inventor's signature

Residence

Date

Post Office Address

Citizenship

☐ Additional joint inventors are named on separately numbered sheets attached hereto.

PTO/SB/52 (08-99)

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patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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REISSUE APPLICATION DECLARATION BY THE ASSIGNEE		Docket Number (optional) P54562RE
<p>I hereby declare that: My residence and post office address and citizenship are stated below next to my name. I am authorized to act on behalf of the following assignee: <u>SAMSUNG ELECTRONICS CO., LTD.</u> and the title of my position with said assignee is: <u>Senior Manager</u> The entire title to the patent identified below is vested in said assignee.</p>		
Name of Patentee(s): <u>CHUN-GEUN CHOI</u>		
Patent Number: <u>6,025,823</u>	Date of Patent Issued: <u>February 15, 2000</u>	
Title of Invention: <u>COLOR CURVE CONTROL CIRCUIT AND METHOD</u>		
<p>I believe said patentee(s) to be the original, first and sole/joint inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled <u>COLOR CURVE CONTROL CIRCUIT AND METHOD</u></p>		
<p>I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, or §119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:</p>		
<u>20847/1996</u> (Application Number)	<u>Republic of KOREA</u> (Country)	<u>11 June 1996</u> (Day/Month/Year filed)
		Priority Claimed: Yes [X] No []
<p>the specification of which <input checked="" type="checkbox"/> is attached hereto. <input type="checkbox"/> was filed on _____ As reissue application number ____ / _____ and was amended on _____ (If applicable)</p>		
<p>I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below (Check all boxed that apply.)</p>		
<p><input checked="" type="checkbox"/> by reason of a defective specification or drawings. <input checked="" type="checkbox"/> by reason of the patentee claiming more or less than he had the right to claim in the patent. <input checked="" type="checkbox"/> by reason of other errors.</p>		
At least one error upon which reissue is based is described as follows:		
<p>Pursuant to 37 C.F.R. §1.175, the Applicant believes the original patent to be wholly or partly inoperative or invalid by reason of a defective specification or drawings, and by reason of the patentee claiming more or less than the patentee had the right to claim in the patent.</p>		
<p>By way of an example, none of apparatus claims 1 through 8 provide broad definition of any of Applicant's disclosed processes. Accordingly, independent method claims 9, 12, 13, 15, and 16 broadly define Applicant's disclosed processes in terms of a combination of steps including the color temperatures and gain and cut-off values. Moreover, neither of Applicant's apparatus claims 1 or 5 broadly defined Applicant's control circuit; Accordingly, apparatus claim 39 is presented to broadly define the control circuit in terms of the combination of the input unit and microcomputer. As presented, claims 9 through 73 remedy the foregoing errors and correct the inoperativeness and defectiveness by providing a broader coverage of Applicant's disclosed invention.</p>		
All of errors being corrected in this reissue application arose without any deceptive intention on the part of the Applicant.		

[Page 1]

(REISSUE APPLICATION DECLARATION BY THE ASSIGNEE, page 2)					Docket Number (optional) PS4562RE	
<p>All errors corrected by this reissue application arose without any deceptive intent on the part of the Applicant. I offer to surrender the original grant of the patent, but that patent is lost or has become unavailable. I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.</p>						
Name(s) Robert E. Bushnell				Registration Number 27,774		
Correspondence Address: Direct all communications about the application to:						
<input type="checkbox"/> Customer Number → OR Type Customer Number Here				Place Customer Number Bar Code Label Here		
<input checked="" type="checkbox"/> Firm or Individual Name		ROBERT E. BUSHNELL and Law Firm				
Address		1522 K Street, N.W., Suite 300,				
City		Washington	State	D.C.	Zip	20005-1202
Country		U.S.A.				
Telephone		(202) 408-9040				
<p>The undersigned officer of the Assignee, is duly authorized to make this Declaration, and has examined the documents of title, and determined that Samsung Electronics Co., Ltd., the assignee of U.S. Patent No. 6,025,823 by virtue of an Assignment from all inventors recorded in the U.S. Patent & Trademark Office at Reel No. 8748, at Frame No. 0366 on the 6th day of October 1997, consents to the filing of this reissue application for the reissue of U.S. Patent No. 6,025,823.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.</p>						
Full name of person signing (given name, family name)				YONG-TAE LEE		
Signature				YONG TAE LEE Date 2002. 2. 8		
Address of Assignee 416 Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of KOREA						
Patentee CHUN-GEUN CHOI				Citizenship Republic of Korea		
Residence/Post Office Address 176, Maetan 1-dong, Paldal-gu, Suwon-si, Kyungki-do, Republic of Korea						
Patentee				Citizenship		
Residence/Post Office Address						

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REISSUE APPLICATION DECLARATION BY THE ASSIGNEEDocket Number (optional)
P54562RE

I hereby declare that:

My residence and post office address and citizenship are stated below next to my name.

I am authorized to act on behalf of the following assignee: SAMSUNG ELECTRONICS CO., LTD.and the title of my position with said assignee is: Senior Manager

The entire title to the patent identified below is vested in said assignee.

Name of Patentee(s): CHUN-GEUN CHOIPatent Number: 6,025,823Date of Patent Issued February 15, 2000Title of Invention: COLOR CURVE CONTROL CIRCUIT AND METHODI believe said patentee(s) to be the original, first and sole/joint inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled COLOR CURVE CONTROL CIRCUIT AND METHOD

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<u>20847/1996</u>	<u>Republic of KOREA</u>	<u>11 June 1996</u>	Priority Claimed: Yes [X] No []
(Application Number)	(Country)	(Day/Month/Year filed)	

the specification of which

☒ is attached hereto.☐ was filed on _____ As reissue application number ____ / _____
and was amended on _____

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{Page 1}

(REISSUE APPLICATION DECLARATION BY THE ASSIGNEE, page 2)

P54562RE

Name(s)
Robert E. Bushnell

Registration Number
27,774

☐ Customer Number

Place Customer Number Bar Code
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OR

Firm or Individual Name

ROBERT E. BUSHNELL and Law Firm

Address

1522 K Street, N.W., Suite 300,

City

Washington

State

D.C.

Zip

20005-1202

Country

U.S.A.

Telephone

(202) 408-9040

The undersigned officer of the Assignee, is duly authorized to make this Declaration, and has examined the documents of title, and determined that SamSung Electronics Co., Ltd., the assignee of U.S. Patent No. 6,025,823 by virtue of an Assignment from all inventors recorded in the U.S. Patent & Trademark Office at Reel No. 8748, at Frame No. 0366 on the 6th day of October 1997, consents to the filing of this reissue application for the reissue of U.S. Patent No. 6,025,823.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of person signing (given name, family name)

YONG-TAE LEE

Signature

Date _____

Address of Assignee 416 Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of KOREA

Patentee CHUN-GEUN CHOI

Citizenship Republic of Korea

Residence/Post Office Address 176, Maetan 1-dong, Paldal-gu, Suwon-si, Kyungki-do, Republic of Korea

Patentee

Citizenship

Residence/Post Office Address